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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 22-0148 First Inventor or Application Identified Stuart T. Linsky See 1 in Addendum

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

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	Signature	e	Noel F. Heal	7 De 1					Date	12/04/2001	7

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Attachment to PTO/SB/05 (4/98) Utility Patent Application Transmittal

1. DECISION DIRECTED PHASE LOCKED LOOPS (DD-PLL) WITH MULTIPLE INITIAL PHASE AND/OR FREQUENCY ESTIMATES IN DIGITAL COMMUNICATION SYSTEMS

PTO/SB/17 (12/99)

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C F R. §§ 1.27 and 1.28.

WÁRNING:

TOTAL AMOUNT OF PAYMENT

(\$)	866	. ()(

Complete if Known			
Application Number			
Filing Date	December 4, 2001		
First Named Inventor	Stuart T. Linsky		
Examiner Name	Unassigned		
Group / Art Unit	N/A		
Attorney Docket No.	22-0148		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES							
1. X indicated fees and credit any overpayments to	Large EntitySmall Entity Fee	Fee Paid						
Deposit 20 1717	Code (\$) Code (\$)							
Account Number 20-1515	105 130 205 65 Surcharge - late filing fee or oath	0.00						
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00						
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Name	For Simple progress for recognition	0.00						
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17	Postuposting publication of SIP prior to							
a Dayment Englaced:	Examiner action	0.00						
2. Payment Enclosed:	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00						
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FEE CALCULATION	116 380 216 190 Extension for reply within second month	0 00						
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month	0.00						
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	0.00						
Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month	0.00						
101 690 201 345 Utility filing fee 740.00	119 300 219 150 Notice of Appeal	0 00						
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00						
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing	0.00						
108 690 208 345 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00						
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	0.00						
SUBTOTAL (1) (\$) 740.00	141 1,210 241 605 Petition to revive - unintentional	0.00						
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00						
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee	0.00						
Total Claims 27 -20** = 7 × 18 = 126	144 580 244 290 Plant issue fee	0.00						
Independent 3 - 3** = 0 x 84 = 0	122 130 122 130 Petitions to the Commissioner	0.00						
Multiple Dependent = 0	123 50 123 50 Petitions related to provisional applications	0 00						
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	0.00						
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per	0.00						
Code (\$) Code (\$)	property (times number of properties) 146 690 246 345 Filing a submission after final rejection	0.00						
103 18 203 9 Claims in excess of 20	(37 CFR § 1 129(a))	0.00						
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))	0.00						
104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 ** Reissue independent claims	Examined (0) Or (\frac{3}{2} 1.120(\frac{1}{2}))							
over original patent	Other fee (specify)	0.00						
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